

Whitby Rural District

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# REPORT

for the

**YEAR 1946**

of the

**MEDICAL OFFICER OF HEALTH**

W. E. F. TINLEY, M.D., to 1st October, 1946

R. A. READ, M.B., Ch.B., D.P.H., from 1st Oct., 1946



**ANNUAL REPORT**  
of the  
**Medical Officer of Health**  
for the  
**WHITBY RURAL DISTRICT**  
for the year 1946



TO THE CHAIRMAN AND MEMBERS OF THE  
WHITBY RURAL DISTRICT COUNCIL.

Gentlemen,

My Report is kept as short as possible in accordance with instructions sent by the Minister of Health.

As I only took up duty on 1st October, the bulk of this report covers the period when Dr. Tinley was Medical Officer of Health. I can, therefore, make few comments this year, except to point out that the water supply in some districts is still scarce in the summer months. Attention is drawn to the Rural Housing Survey, as reported by the Sanitary Inspector. New Houses will be required as soon as conditions permit.

Mr. F. J. Thompson became Sanitary Inspector here on the 1st August, 1946, when Mr. F. Lawson and Mr. W. B. Lawson resigned on the 31st July, 1947.

A change also took place at the Isolation Hospital; Miss Grimwood commencing duty in place of Mrs. Goad on 1st July, 1946.

Your obedient servant,

R. A. READ.

Grape Lane,  
Whitby,  
Yorks.

September, 1947.

# PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1946.

Name.	Qualifications.	Office held.	Whole or part time.	Other Public Offices held.
W. E. F. TINLEY	M.D., B.S.	Medical Officer of Health Medical Superintendent Isolation Hospital. (Resigned 1st. October, 1946).	Whole.	Medical Officer of Health Whitby Urban District Council.
R. A. READ	M.B., Ch.B., D.P.H.	Medical Officer of Health Medical Superintendent Isolation Hospital.	Whole.	Medical Officer of Health Whitby Urban D.C. Scarborough Rural D.C.
F. LAWSON	Cert.R.S.I., M.S.I.A.	Sanitary Inspector and Surveyor. (Resigned 31st July, 1946).	Whole.	
F. J. THOMPSON	M.R.S.I., M.S.I.A.	Sanitary Inspector	Whole.	
W. B. LAWSON	Cert.R.S.I.	(Resigned 31st July, 1946).	Whole.	
Mrs. M. O. GOAD	S.R.N. General Fever, F.B.C.N.	Matron, Isolation Hospital. (Resigned 8th July, 1946).	Whole.	
Miss P. G. GRIMWOOD	S.R.N. General and Fever, C.M.B.	Matron, Isolation Hospital.	Whole.	



## SECTION A.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

**Rateable Value** ..... £53,473

Sum represented by a Penny Rate—£212.

**Population**—Registrar-General's Estimate ..... 11,790

### Extract from Vital Statistics of the Year, 1946:—

	M.	F.	Total.
Live Births .....	84	101	185
(Legitimate) .....	81	95	176
(Illegitimate) .....	3	6	9
Still Births .....	3	3	6
(Legitimate) .....	3	3	6
(Illegitimate) .....	0	0	0
Still Birth Rate per 1,000 (Live and Still) births ..			32.4
Birth Rate per 1,000 of Population .....			15.7
Deaths .....	87	99	186
Deaths from Puerperal Causes .....			0
Death Rate per 1,000 of Population .....			15.8

### Death Rate of Infants under One Year of Age:—

	M.	F.	Total.
Legitimate .....	6	7	13
Illegitimate .....	0	0	0
	—	—	—
Total .....	6	7	13
	—	—	—
Death Rate all Infants per 1,000 Live Births .....			70.0
Death Rate Legitimate per 1,000 Legitimate Live Births .....			73.8
Death Rate Illegitimate per 1,000 Illegitimate Live Births .....			0
Deaths from Cancer (all ages) .....			20
Deaths from Measles (all ages) .....			0
Deaths from Whooping Cough (all ages) .....			1
Deaths from Diarrhoea (under 2 years of age) .....			0

## CAUSES OF DEATH IN 1946.

According to Registrar-General's Classification:—

	Males.	Females.	T'tl.
1. Typhoid and Paratyphoid Fevers ...	0	0	0
2. Cerebro-Spinal Fever .....	0	0	0
3. Scarlet Fever .....	0	0	0
4. Whooping Cough .....	0	1	1
5. Diphtheria .....	0	0	0
6. Tuberculosis of Respiratory System	1	4	5
7. Other Forms of Tuberculosis .....	0	2	2
8. Syphilitic Diseases .....	1	0	1
9. Influenza .....	1	1	2
10. Measles .....	0	0	0
11. Ac. Polio-myelitis and Polio-enceph.	0	0	0
12. Acute Infantile Encephalitis .....	0	0	0
13. Cancer of Mouth and Oesophagus:			
(M) Uterus (F) .....	3	0	3
14. Cancer of Stomach and Duodenum	3	3	6
15. Cancer of Breast .....	0	4	4
16. Cancer of all other sites .....	4	3	7
17. Diabetes .....	0	1	1
18. Intra-Cranial Vascular Lesions .....	18	12	30
19. Heart Disease .....	25	34	59
20. Other Circulatory Diseases .....	2	4	6
21. Bronchitis .....	4	4	8
22. Pneumonia .....	4	3	7
23. Other Respiratory Diseases .....	2	3	5
24. Ulcer of Stomach and Duodenum ...	3	1	4
25. Diarrhoea under 2 years .....	0	0	0
26. Appendicitis .....	1	0	1
27. Other Digestive Diseases .....	3	2	5
28. Nephritis .....	3	3	6
29. Puerperal and Post Abort. Sepsis...	0	0	0
30. Other Maternal Causes .....	0	2	2
31. Premature Birth .....	1	1	2
32. Congenital Malformations, Birth			
Injuries and Infantile Diseases...	3	1	4
33. Suicide .....	0	0	0
34. Road Traffic Accidents .....	0	0	0
35. Other Violent Causes .....	1	4	5
36. All Other Causes .....	4	6	10
Total .....	87	99	186



## **SECTION B.—GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.**

### **Laboratory Facilities.**

At the North Riding Laboratory, Scarborough.

### **Ambulance Facilities.**

No change since the last Report.

### **Nursing in the Home.**

There are Nursing Associations at:—

- (1) Danby, Castleton and Comondale.
- (2) Lythe, Sandsend, Ugthorpe and Dunsley.
- (3) Glaisdale and Lealholm.
- (4) Goathland, Grosmont and Egton.
- (5) Robin Hood's Bay.

The County Council provides a Midwife who also acts as Health Visitor and School Nurse at:—

- (1) Hinderwell and Staithes.
- (2) Sleights, Aislaby, Hawsker and Robin Hood's Bay.

### **Clinics and Treatment Centres.**

No change since the last Report.

### **Hospitals—Public and Voluntary:**

The War Memorial Cottage Hospital, Whitby.

The Joint Isolation Hospital, Stainsacre Lane.

**WHITBY ISOLATION HOSPITAL.**

RETURNS FOR THE YEAR, 1946.

	Urban.	Rural.	T'tl.
Remaining Dec. 31st, 1945:—			
Scarlet Fever .....	1	1	2
Observation .....	1	0	1
Admitted, 1946:—			
Scarlet Fever .....	9	6	15
Diphtheria .....	0	2	2
Puerperal Pyrexia .....	1	2	3
Meningitis .....	0	1	1
Infantile Paralysis .....	1	0	1
Vincent's Angina .....	0	1	1
Erysipelas .....	1	0	1
Dysentery .....	1	0	1
Subarachnoid Haemorrhage ....	1	0	1
Measles .....	1	0	1
Stomatitis .....	0	1	1
Observation .....	1	3	4
Discharged cured, 1946:—			
Scarlet Fever .....	9	7	16
Diphtheria .....	0	2	2
Puerperal Pyrexia .....	0	2	2
Meningitis .....	0	0	0
Infantile Paralysis .....	0	0	0
Vincent's Angina .....	0	1	1
Erysipelas .....	1	0	1
Dysentery .....	1	0	1
Subarachnoid Haemorrhage ....	0	0	0
Measles .....	1	0	1
Stomatitis .....	0	1	1
Observation .....	2	1	3
Discharged dead, 1946:—			
Puerperal Pyrexia .....	1	0	1
Meningitis .....	0	1	1
Infantile Paralysis .....	1	0	1
Subarachnoid Haemorrhage ....	1	0	1
Remaining Dec. 31st, 1946:—			
Scarlet Fever .....	1	0	1
Observation .....	0	2	2
Average stay of Patients in days	21.9	17.6	19.6
Daily average of occupied beds ...	1.1	1.0	2.1

The daily average of occupied beds was in:—

1946.	1945.	1944.	1943.	1942.
2.1	5.19	4.43	7.6	6.4

## SUMMARY OF "PATIENT-DAYS" DURING 1946.

Month.	Normal.	Puerperal Pyrexia.	Total Number.
January .....	27	9	36
February .....	9	—	9
March .....	—	—	—
April .....	8	—	8
May .....	1	—	1
June .....	23	17	40
July .....	31	—	31
August .....	77	—	77
September .....	39	—	39
October .....	51	—	51
November .....	52	—	52
December .....	15	—	15
	<hr/> 333	<hr/> 26	<hr/> 359

## SECTION F.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

### Immunisation Against Diphtheria.

	Under 5 years of age.	Over 5 years, but under 15.	Total.
Number of children immunised during 1945. ....	123 ...	17 ...	140
Number of children immunised during 1946. ....	130 ...	8 ...	138

It will be seen that the figures for 1946 closely correspond with those of the previous year, and this maintains the rate of inoculation of children at between 80 to 90 per cent.

A new card index system is being put into operation and this will enable exact percentages to be published next year.

## CANCER.

### NUMBER OF DEATHS.

1946.	1945.	1944.	1943.	1942.	1941.
20	30	24	23	20	25

## NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR, 1946.

Diseases.	Total cases notified.	Cases admitted to Hospital.	Total Deaths.
Scarlet Fever .....	9	6	0
Dysentery .....	1	—	—
Puerperal Pyrexia .....	2	2	—
Pneumonia .....	3	—	—
Diphtheria .....	3	2	—
Measles .....	98	—	—
Whooping Cough .....	36	—	—
Undulant Fever .....	1	—	—
Erysipelas .....	1	—	—

## TUBERCULOSIS, 1946.

Age Period.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 to 1 year ...	—	—	—	—	—	—	—	—
1 to 5 years ...	—	—	—	—	—	—	—	—
5 to 15 years ...	—	—	—	1	—	—	—	—
15 to 20 years ...	—	1	—	2	—	1	—	1
20 to 30 years ...	—	—	—	—	—	—	—	—
30 to 40 years ...	—	—	—	—	—	—	—	—
40 to 50 years ...	—	—	—	—	—	—	—	—
50 to 60 years ...	—	—	—	—	—	—	—	—
60 to 70 years ...	—	1	—	—	—	—	—	—
70 and over .....	—	—	—	—	—	—	—	—
	— 2		— 3		— 1		— 1	



## SECTION C.—SANITARY CIRCUMSTANCES IN THE AREA.

### WATER SUPPLIES.

A Regional Scheme for augmenting the water supply in the Rural District has been prepared by the Council's Consulting Engineer and it has been approved, in principle, by the Minister of Health. It is anticipated that a Public Inquiry will be held at an early date. There are still Villages without a proper and sufficient supply and shortages occur during the summer months. In view of the delay which will arise before the Regional Scheme comes to fruition, various temporary Schemes are being prepared. These will eventually form part of the Regional Scheme.

Of the approximate number of 3,982 houses in the District, 2,060 are supplied with water from the Council's water mains and 288 from the water mains of the Whitby Waterworks Company.

### DRAINAGE AND SEWERAGE.

A Regional Scheme for the sewerage of the District has been prepared by the Council's Consulting Engineer. There have been no extensions to the sewerage system carried out this year. Many Villages urgently require sewerage.

### CLOSET ACCOMMODATION.

Number of dry closets converted to water closets	24
Number of new water closets provided .....	24

### SANITARY INSPECTION OF THE AREA.

	No. of Inspections.
Water Supplies .....	148
Sewers and Sewage Works .....	28
Refuse Collection and Disposal .....	51
Salvage Depots .....	57
Housing Estates .....	33
Property Alterations .....	59
Factories .....	Nil
Bakehouses .....	2
General Inspections .....	103
Complaints investigated .....	15
Private Drains inspected .....	61
Disinfecting .....	3

## PUBLIC CLEANSING.

With the exception of a few small Villages and Hamlets and isolated houses (mainly farms), a weekly collection of refuse is made throughout the District by the Council's two lorries.

The refuse is dealt with as follows:—

One day's collection at the Whitby Urban District Council's Refuse Disposal Works.

One day's collection at a private tip at Eskdaleside, and the remainder of the refuse ( $3\frac{1}{2}$  day's collection) at the Council's refuse tip at Mickleby.

## SALVAGE.

	£	s.	d.
Sales by the Whitby Rural District Council:—			
Waste Paper .....	74	16	0
Bottles, Jars, Rags, Bones and Metals .....	75	15	9
Sales by Whitby Urban District Council of materials salvaged from Whitby Rural District Council refuse:—			
Bottles, Jars, Rags, Bones and Metals .....	14	0	8
Sales by the owner of a private tip of materials salvaged from Whitby Rural District Council refuse:—			
Bottles, Jars, Rags, Bones and Metals .....	20	6	0
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	£184	18	5
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## SECTION D.—HOUSING.

A start was made with the Rural Housing Survey during the year. The Survey was recommended in the third report of the Rural Housing Sub-Committee of the Central Housing Advisory Committee, dated the 30th December, 1943. The Minister of Health approved these recommendations and gave instructions for the survey to be carried out in every Rural District in England and Wales as soon as possible.

A summary of the position of the survey at the end of the year is given below:—

Parish.	No. of Houses Surveyed.	Classification.					Legally Over-crowded.
		I	II	III	IV	V	
Aislaby	50	8	16	16	10	10	3
Barnby	17	1	-	14	4	2	-
Hinderwell	128	33	35	49	7	11	2
Port							
Mulgrave	78	4	33	35	2	6	4
Staithes	362	87	50	154	37	71	11
Runswick							
Bay	117	60	18	19	7	20	2
	752	193	152	287	67	120	22

No. where overcrowding abated ..... 1

### NOTES:—

Class I. ... Satisfactory in all respects.

Class II. ... Minor defects.

Class III. ... Repairs or structural alterations required.

Class IV. ... Suitable for re-conditioning under Housing (Rural Workers) Act.

Class V. ... Unfit and suitable for demolition.

## SANITARY DETAILS.

Parish.	No. Inspected.	No. without internal water supply.	No. without Scullery Sinks.	No. with W.C.'s.	No. with dry closets.	No. without baths.
<b>Aislaby</b>	50	12	15	11	39	37
<b>Barnby</b>	17	12	8	1	16	16
<b>Hinderwell</b>	128	27	26	97	31	76
<b>Port</b>						
<b>Mulgrave</b>	78	26	27	34	44	76
<b>Staithe</b>	344 18*	55	59	318	26	217
<b>Runswick</b>						
<b>Bay</b>	116 1*	13	15	107	9	39
	733 19*	145	150	568	165	461

\* Represent houses already scheduled for demolition and empty, or houses derelict and unoccupied.

## SECTION E.—INSPECTION AND SUPERVISION OF FOOD.

### Milk.

Number of Cowkeepers and Dairymen registered	789
Number of inspections .....	56
Number of cowsheds altered .....	6

### Meat and Other Foods.

Home-killed meat is supplied from a slaughter-house at Egton, which is occupied by the Ministry of Food.

Eight-eight visits were made to the slaughter-house during the year for the purpose of meat inspection.

The quantity of unfit food condemned was:—

Carcases .....	204 cwts.
Offals .....	44 cwts.
Tinned Meat .....	228 lbs.
Other Foods .....	59 lbs.





